

# DECLARATION

## TÜV erklærer hermed at apparatet til bolig, mal træpiller som brændsel

TÜV hereby declares that the residential space heating appliance fired by wood pellets

**Pilleovn / Pellet Stove:**

Residential space heating appliance fired by wood pellets with water heat exchanger, with fan assisted flue discharge and with internal fuel hopper.

**Model / Model:**

**Diadema Idro – Diadema ACS Idro**

**Konstrueret af / Manufactured by:**

**Extraflame S.p.A**

Via dell'Artigianato, 12

I-36030 Montecchio Precalcino (VI)

Har bestået afprøvningstesten af type (ITT) der vises i den tekniske overensstemmelsesrapport, i henhold til bestemmelserne:

Comply with the initial type test (ITT) indicated in the test report, according to the standard:

### DIN EN 14785:2006

Rapport om teknisk overensstemmelse nr:

Test report no.:


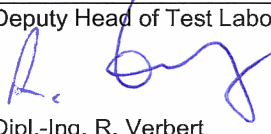
**K9362014E5**

| Navn udstyr<br>(appliance name)       | Effekt<br>(Heat output) | Produktion [%]<br>(Efficiency [%]) | Termisk effect [kW]<br>(Heat output [kW]) |                         |                        | Støvparkler<br>Dust *<br>[mg/m <sup>3</sup> (13% O <sub>2</sub> )] | CO<br>[mg/m <sup>3</sup> ]<br>13% O <sub>2</sub> | OGC<br>[mg/m <sup>3</sup> ]<br>13% O <sub>2</sub> |
|---------------------------------------|-------------------------|------------------------------------|---|-------------------------|------------------------|--|--|---|
|                                       |                         |                                    | Total<br>(Total)                          | I miljøet<br>(To space) | I vandet<br>(To water) |  |  |   |
| Diadema Idro /<br>Diadema ACS<br>Idro | Nominal<br>Nominal      | 90,52                              | 28,48                                     | 3,25                    | 25,23                  | 18,9   | 180,8  | 2,0   |
| Diadema Idro /<br>Diadema ACS<br>Idro | Reduced<br>Reduced      | 95,96                              | 6,7                                       | 1,3                     | 5,4                    | 26,9   | 501,5  | 15,6  |

\*) manual gravimetric method acc. EN 13284-1

På baggrund af ovennævnte patikelemissionen attesteres det hermed, at fyringsanlægget opfylder emissionskravene i bilag 1 til Bekendtgørelse nr. 1432 af 11/12/2007 vedr. regulering af luftforurening fra brændeovne og brænde kedler samt visse andre faste anlæg til energiproduktion.

Based on the above stated emissions it hereby is certified that the boiler installation fulfills the requirements for emissions in appendix 1 from the Announcement no. 1432 of 11/12/2007 concerning the regulation of air pollution from heat stoves and wood log boilers.

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| Cologne 13.10.2014<br>432/mr   | Test Centre for Energy Appliances<br>DIN EN ISO/IEC 17025:2005<br>accreditation: DAkkS D-PL-11120-04-00  | Reserved for the chimney sweeper<br>Skorstensfejerspåtegning |
| Expert<br><br>Dipl. Ing. M. Reibold | Deputy Head of Test Laboratory<br><br>Dipl.-Ing. R. Verbert |  |